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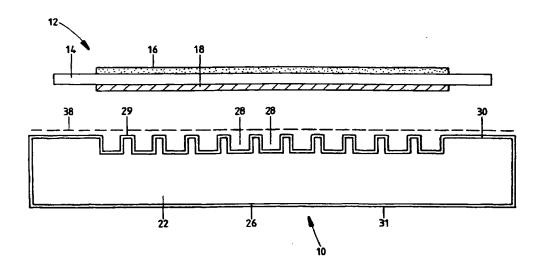
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(57) Abstract: A fuel cell gas separator member (10) comprises a layer (22) of copper or copper-based alloy having a layer (29) of oxidation-resistant material such as Al_2O_3 on the cathode side (30). A protective layer (31) may also be provided on the anode-side (26) of the copper or copper-based alloy layer. The copper-based alloy may be aluminium bronze in which case the oxidationresistant layer may form automatically. Alternatively, the copper or copper-based alloy layer (22) may be wrapped in a foil (29, 31) of heat resistant steel. Other possibilities are disclosed.